BANGALORE WATER SUPPLY AND SEWERAGE BOARD

No. BWSSB/CE(D&QA)/ACE(D)/TA(D&QA)/2423 /2023-24 Dt:21-02-2024

Office of the Chief Engineer (Design &QA),
Cauvery Bhavan, Bangalore-560009

ADDENDUM -I TO TENDER THROUGH KARNATAKA PUBLIC PROCUREMENT PORTAL ONLY

(https://kppp.karnataka.gov.in)

Ref:- NIT No. BWSSB/CE(D&QA)/ACE(D)/TA/2218 /2023-24 Dt:09.02.2024.

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In the invitation for the tender for the above said procurement was invited vide reference, with respect to **procurement of 13 nos jetting cum suction machines of 6000 lts capacity (to carry 4000 ltrs of sludge and 2000 ltrs of water) mounted on suitable BS VI chassis wi PTO provision,** a addendum is issued as follows:

Sl. No	Contents in the Bid Document	Clarifications Requested	To be Read As
1	Exhauster compressor	Sir mentioned specifications of vacuum pump favoring to specific imported OEM and restricts Indigenous make pumps/ This department shall be more concerned about performance output instead of specific type/ technology/ MOC etc We request you top kindly eliminate the specified MOC/type/technology and allow individual OEM to offer their standard type/technology/MOC delivering the tender specified output performance	The Tender Conditions remains unaltered.
2	High pressure jetting pump and jetting	Sir mentioned specifications of jetting pump favoring to specific	The Tender Conditions remains

	system	imported OEM and restricts Indigenous make pumps/ This department shall be more concerned about performance output instead of specific type/ technology/ MOC etc We request you top kindly eliminate the specified MOC/type/technology and allow individual OEM to offer their standard type/technology/MOC delivering the tender specified output performance	unaltered.
3	The tenderer should be a Manufacturer who must have manufactured tested and supplied Jetting cum suction machine assembled on suitable BS VI chassis up to at least 10 Nos in any one of the three financial years 2020 21 to 2022 23	We would like to inform you that we are leading manufacturer in the field of Liquid waste handling vehicles since last 2 decades and manufactured and supplied more than 100 Suction Jetting and Suction Jetting with recycling facility to various Govt Semi Govt Organizations in India Even though we are not qualifying Therefore we request you to please allow experience of suction jetting with recycling facility as well which is advanced version of suction jetting machines	The Tender Conditions remains unaltered.
4	EMD Payment	We are MSME-NSIC registered company As per the Notification from Karnataka government dated 29 12 2015 EMD Exemption must be given for NSIC MSME registered companies we request you to provide the EMD Exemption for the MSME- NSIC registered companies	EMD will be exempted for MSME-If registered with NSIC Single Point Registration.
5	Wheel Base Min 3600 MM No of output 1 PN53D of Exhauster Compressor	Wheelbase required minimum 3800mm because bsVI silencer we cannot able to modify it will make the issue for mounting the pump Number of output required is 2 one for jetting and one for suction Now the PN53D model is not available The latest suitable model is PN-58D pump Delivered only 6500 LPM	1.The requirement is wheel base of minimum 3600mm and Number of output=2.
6	1.20. TECHNICAL SPECIFICATIONS for Combination Machine.	kindly request you to please change the no of output from "No of output 1" as "No of output 2" Advantage to your organization-For all the hydraulic operations mentioned is the tender we require minimum 2nos of outputs	Considered and it is modified as number of output=2
7	1.20. TECHNICAL SPECIFICATIONS for Combination Machine.	kindly request you to please change the no of output from "No of output 1" as "No of output 2" Advantage to your organization-For all the hydraulic operations mentioned is the tender	Considered and it is modified as number of output=2

		we require minimum 2nos of outputs	
8	1.20. TECHNICAL SPECIFICATIONS for Combination Machine. The exhauster/compressor fitted to the system to be of the dry rotary vane type, capable of creating a vacuum @ 450M3/ Hour	Kindly request you to please change the pump capacity from "The exhauster/compressor fitted to the system to be of the dry rotary vane type, capable of creating a vacuum @ 450M3/ Hour" as "The exhauster/compressor fitted to the system to be of the dry rotary vane type, capable of creating a vacuum @ 450 to 540 M3/ Hour" Advantage to your organization-The suggested pump flow is suitable for 6000 ltr suction cum jetting machine and is easily available in the market	Considered and it is modified as "The exhauster/compressor fitted to the system to be of the dry rotary vane type, capable of creating a vacuum @ 450 to 540 M3/ Hour".
9	1.20. TECHNICAL SPECIFICATIONS for Combination Machine. Type : PN53D Delivery : 7500 Ipm Capacity (Max) : @ 1350 rpm	Kindly request you to please change the description from "Type : PN53D Delivery : 7500 Ipm Capacity (Max) : @ 1350 rpm" as "Type : PN53D/PN84D or eqv Delivery : 7500 to 9000 Lpm Capacity (Max) : @ 1300 to 1350 rpm" Advantage to your organization-The suggested pump flow is suitable for 6000 ltr suction cum jetting machine and is easily available in the market	Considered and it is modified as PN53D/PN84D or equivalent Delivery: 7500 to 9000 Lpm Capacity (Max) : @ 1300 to 1350 rpm.
10	1.20. TECHNICAL SPECIFICATIONS for Combination Machine.Five lengths of 125mm hose and in sections of 3 meterseach	Kindly request you to please change the suction hosesize from "Five lengths of 125mm hose and insections of 3 meters each" as "Five lengths of 100 to125mm hose and in sections of 3 meters each"Advantage to your organization-The suggested suction hose size is suitable according to thevacuum pump flow capacity	Considered and it is modified as Five lengths of 100 to125mm hose and in sections of 3 meters each.
11	1.20. TECHNICAL SPECIFICATIONS for Combination Machine.	Kindly request you to please change the pressure from "Jetting should be @170 Kg/cm2 with flow @225 LPM" as "Jetting should be @ 140 to 170 Kg/cm2 with flow @225 LPM" Advantage to your organization-The suggested pressure is the suitable pressure for the flow of jetting pump	Considered and it is modified as Jetting should be @ 140 to 170 Kg/cm2 with flow @225 LPM.
12	1.20. TECHNICAL SPECIFICATIONS for Combination Machine.	Kindly request you to please change the pressure from "Pressure : 170 Kg/cm2" as "Pressure : 140	The Tender Conditions remains unaltered.

		to 170 Kg/cm2" Advantage to your organization-The suggested pressure is the suitable pressure for the flow of jetting pump	
13	1.20. TECHNICAL SPECIFICATIONS for Combination Machine. Working Pressure : 3000 PSI	Kindly request you to please change the description from "Working Pressure : 3000 PSI" as "Working Pressure : 2500 to 3000 PSI" Advantage to your organization-The suggested jetting hose capacity is sufficient to with stand the jetting pump flow	Working Pressure: 3000 PSI to be read as Working Pressure: 2500 to 3000 PSI.
14	Earnest Money Deposit (EMD)EMD of Rs.6,58,000/- to be paid along with the tender inKarnataka public procurement portal by following modes:1. Credit card2. Direct debit of3. NEFT4. Over the counter	We wish to draw your kind attention to gazetteissued by the central ministry, Government of Indiafor the betterment of Small scale industries, underwhich exemption for tender fee and earnest moneydeposit have been facilitated to SSI units to reducetheir financial burden. In view of the same we arerequesting you to allow the EMD exemption to MSMEregistered bidders.Advantage to your organization-This will ensure lesser burden on bidders and also ensurecompetitive pricing due to lesser burden.	EMD will be exempted for MSME-If registered with NSIC Single Point Registration.
15	Credit Line/Letterof Credit/Certificates The Tenderer should demonstrate the availability of LiquidAssets and/or availability of Credit Facility of not less thanRs.1.32 Crore (Credit Line/Letter of Credit/Certificates from Nationalized /Scheduled Bank)	We are requesting you to accept general bank solvency certificate with value more 1.32 crore to ensure the financial capacity of Bidder. To get Credit line certificate from banker is time consuming process and as per time tender schedule it is difficult to get from banker hence we are requesting to accept bank solvency certificate Advantage to your organization-This will ensure greater participation from bidder with competitive price.	The Tender Conditions remains unaltered.
16	**<u>Mode Of Payment:</u>** a) Payment90% of the total contract value shall be made within 60 days after receipt of 6,000 liters capacity combination machines at EE(DMVM) Division, Bangalore, in complete manner along with III Party	The tender equipment scope is having two part i.e. Chassis for mounting and equipment. As per chassis manufacturer standard condition for payment the chassis will be deliver against 100% payment of chassis. considering the same we are requesting you to please amend the conditions as per below -Chassis Payment - 100% Payment for chassis will be paid against submission of	100% Payment will be made after receipt of the vehicle.

	inspection certificate, mandatory spares required for maintenance of the equipment's for two years, one year comprehensive (KGID) insurance and permanent registration by RTO and remaining 10% will be made soon after the completion of warranty period.	Performa Invoice from chassis manufacturer Equipment On Delivery - 100% of the supply of equipment [equipment (rear unit)] on pro-rata basis within 30 days of satisfactory delivery at our site and after release note by the TPI agency against satisfactory commissioning of entire system and on receipt of commissioning certificate from Employer. Advantage to your organization-This will ensure lesser burden on bidders and also ensure competitive pricing due to lesser burden.	
17	Estimated Cost Amount put to tender -Rs.4,38,54,772/-	Considering tender scope mentioned in scope of work and Probable amount of contract It seems the price considered in tender estimated amount is very low. We are requesting you please increase portable amount by 40-45% Advantage to your organization-Greater clarity in amount help to have competitive financial bid.	The Tender Conditions remains unaltered.
18	**Mode Of Payment:** a) Payment90% of the total contract value shall be made within 60 days after receipt of 6,000 liters capacity combination machines at EE(DMVM) Division, Bangalore, in complete manner along with III Party inspection certificate, mandatory spares required for maintenance of the equipment's for two years, one year comprehensive (KGID) insurance and permanent registration by RTO and remaining 10% will be made soon after the completion of warranty period.	It is mentioned in the payment terms specified in the tender document that 80% of the payment will be released after receipt of goods and supporting documents, 10% after a month and another 10% after 1 year but 10% of the payment will be almost equal to 40 lakhs which is a large amount and also since 5% BG will be submitted during issue of Work order, we request to modify the payment terms as 100% payment on successful commissioning. Further, in all previous tenders invited by BWSSB, we never find such clause of 10% payment after one year warranty period, it is first time such clause being incorporated in this tender.Also as you know Finance Department, GOI, had made rule in this recent budget (the IT ACT rule), wherein payment to any MSME should be made within 45 days from the date of Invoice, otherwise it will attract Interest (which will be 3 times the RBI std Interest rate for delayed amount). Hence kindly amend the payment terms to 100%.	100% Payment will be made after receipt of the vehicle.
19	Estimated Cost Amount put to tender -Rs.4,38,54,772/-	As per tender notification, the estimation of Rs. 43.85 Cr for the supply of 13 no. of 6000 ltr capacity suction cum jetting machine is too low, we request you kindly take quotation from reputed manufacturers for	The Tender Conditions remains unaltered.

		present market rate and reinvite (or amend tender value) the tender. The present cost of the machine is around Rs. 50 L and cost towards mandatory parts, insurance, RTO etc, will be extra. Please find here with enclosing the recent Supply Order issued by other ULB's in Karnataka.	
20		In all the previous tenders invited by BWSSB for the procurement of suction cum jetting machines, there used to be separate tenders for the Equipment and Chassis, this is first time that chassis and equipment both are combined together. Sr, we are MSME industry and bearing cost towards the purchase of chassis, will put us into huge financial burden. Hence request your good self, kindly amend the PAYMENT Terms by 100% advance payment for the chassis part against the submission of indemnity bond for the holding of chassis at bidder premises.	100% Payment will be made after receipt of the vehicle.
21		The tender technical specification demands cleaning of sewer lines of 900 mm dia sewer lines, the Jetting pump capacity is only 226 lpm. With such low LPM pump it is highly difficult to clean 900 mm dia sewer lines, which needs pump of at least 260 with 155 bar pressure and higher capacity chassis having at least 14 tonne. Hence it is suggested to use such pumps and chassis for better machine performance.	The dia of sewer lines are to be upto 400mm instead of 900mm dia.

Other conditions remain unaltered.

Sd/-

Chief Engineer (Design & QA)
BWSSB

NOTE: Addendum -I supersedes the NIT No. BWSSB/CE(D&QA)/ACE(D)/TA/2218 /2023-24 Dt:09.02.2024.